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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 10/666,605 | 09/15/2003 | Chii Moon Liou | 1429AAF | 8553 |
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| 7590 | 06/30/2006 |
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EXAMINER

NGUYEN, TUAN HOANG

ART UNIT

PAPER NUMBER

2618

DATE MAILED: 06/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | | |
|------------------------------|------------------------|--|---------------------|--|
| Office Action Summary | Application No. | | Applicant(s) | |
| | 10/666,605 | | LIOU, CHII MOON | |
| | Examiner | | Art Unit | |
| | Tuan H. Nguyen | | 2618 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-6 are rejected under 35 U.S.C. 102(b) as being anticipated by Chen (US PAT. 5,974,333).

Consider claim 1, Chen teaches a support base comprising: a housing including an upper portion having an opening formed therein, a circuit board received in housing (col. 2 lines 10-17), a cap pivotally secured in housing, and movable to selectively enclose opening of housing (see fig. 8 col. 5 lines 50-63) and a wireless transmission device including a first coupler engageable into opening of housing, and engageable with circuit board (col. 2 lines 18-32).

Consider claim 2, Chen further teaches housing includes a channel formed in upper portion thereof and communicating with opening of housing, to receive first coupler of wireless transmission device (see fig. 8 col. 5 lines 50-63).

Consider claim 3, Chen further teaches housing includes a pair of tracks provided therein to define channel, and to receive first coupler of wireless transmission device (see fig. 6 col. 5 lines 3-9).

Consider claim 4, Chen further teaches housing includes a peripheral flange to define opening thereof, and cap includes a peripheral shoulder formed therein to receive peripheral flange of housing (col. 5 lines 50-63).

Consider claim 5, Chen further teaches biasing cap (see fig. 8 item 8) to enclose opening of housing (col. 5 lines 50-63).

Consider claim 6, Chen further teaches a bracket (item 1) attached to bottom of housing, for securing housing to vehicles (see fig. 1 col. 1 lines 14-25).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 7-8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chen (US PAT. 5,974,333) in view of Schlegel (U.S PUB. 2004/0097274).

Consider claim 7, Chen teaches a support base comprising: a housing including an upper portion having an opening formed therein, a circuit board received in housing (col. 2 lines 10-17), a cap pivotally secured in housing, and movable to selectively enclose opening of housing (see fig. 8 col. 5 lines 50-63) and a wireless transmission device including a first coupler engageable into opening of housing, and engageable with circuit board (col. 2 lines 18-32).

Chen does not explicitly show that circuit board includes a second coupler provided therein, for engaging with first coupler of wireless transmission device.

In the same field of endeavor, Schlegel teaches circuit board includes a second coupler provided therein, for engaging with first coupler of wireless transmission device (page 4 [0039]).

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to use, circuit board includes a second coupler provided therein, for engaging with first coupler of wireless transmission device, as taught by Schlegel, in order to provide operation of mobile telephones in motor vehicles serve as holding mechanically receiving mobile telephones and have a large number of functions for enhancing vehicle safety and operational comfort and convenience.

Consider claim 8, Schlegel further teaches housing includes a third coupler (item 12a) provided therein (page 5 [0043]).

Conclusion

5. Any response to this action should be mailed to:

Mail Stop_____ (Explanation, e.g., Amendment or After-final, etc.)

Commissioner for Patents

P.O. Box 1450

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Facsimile responses should be faxed to:

(571) 273-8300

Hand-delivered responses should be brought to:

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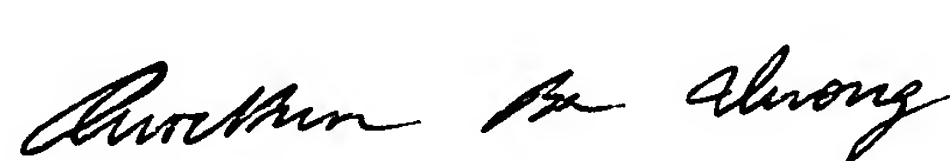
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan H. Nguyen whose telephone number is (571) 272-8329. The examiner can normally be reached on 8:00Am - 5:00Pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Maung Nay A. can be reached on (571) 272-7882. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Art Unit: 2618

Information Consider the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tuan Nguyen
Examiner
Art Unit 2618

 6/26/06
QUOCHIEN B. VUONG
PRIMARY EXAMINER